

WHAT IS CLAIMED IS:

- 1        A point of sale terminal device capable of communicating  
information with the automatic change dispenser capable of accepting  
and dispensing cash, comprising:
- 5            a deposit input unit that receives from the automatic change  
dispenser, deposit information that is information on an amount of cash  
accepted by the automatic change dispenser;
- an input unit to manually input information on an amount of cash  
rejected by an automatic change dispenser; and
- 10          a calculation unit that calculates total amount of cash by adding  
the deposit information and the information input.
2.        The point of sale terminal device according to claim 1, further  
comprising a payment instruction unit that instructs the automatic  
15        change dispenser to refund a cash corresponding to the deposit  
information, when there is request for cancellation of transaction after  
the automatic change dispenser has accepted the cash.
3.        The point of sale terminal device according to claim 1, further  
20        comprising a display unit that displays the deposit information, wherein  
the input unit allows the information to be input after the display unit  
has displayed the deposit information.

4. The point of sale terminal device according to claim 3, further comprising a key that is operated when instructing the display unit for instructing display of the deposit information, wherein the display unit displays the deposit information when the key is operated.

5

5. The point of sale terminal device according to claim 1, further comprising a totaling unit that separately calculates, for a predetermined period, totals of the amount of cash accepted from the deposit information and the amount of cash rejected from the

10 information input.

6. A point of sale terminal system comprising a point of sale terminal device and an automatic change dispenser capable of accepting and dispensing cash, wherein the POS terminal device

15 includes

a deposit input unit that receives from the automatic change dispenser, deposit information that is information on an amount of cash accepted by the automatic change dispenser;

an input unit to manually input information on an amount of cash  
20 rejected by the automatic change dispenser; and

a calculation unit that calculates total amount of cash by adding the deposit information and the information input.

7. The point of sale terminal system according to claim 6, wherein the POS terminal device further includes a payment instruction unit that instructs the automatic change dispenser to refund a cash corresponding to the deposit information, when there is request for cancellation of transaction after the automatic change dispenser has accepted the cash.

8. The point of sale terminal system according to claim 6, wherein the POS terminal device further includes a display unit that displays the deposit information, wherein the input unit allows the information to be input after the display unit has displayed the deposit information.

9. The point of sale terminal system according to claim 8, wherein the POS terminal device further includes a key that is operated when instructing the display unit for instructing display of the deposit information, wherein the display unit displays the deposit information when the key is operated.

10. The point of sale terminal system according to claim 6, wherein the POS terminal device further includes a totaling unit that separately calculates, for a predetermined period, totals of the amount of cash accepted from the deposit information and the amount of cash rejected from the information input.

11        A method of controlling a point of sale terminal device, the point of sale terminal device capable of communicating information with an automatic change dispenser capable of accepting and dispensing cash, comprising:

5            receiving from the automatic change dispenser, deposit information that is information on an amount of cash accepted by the automatic change dispenser;

             manually inputting information on an amount of cash rejected by the automatic change dispenser; and

10           calculating total amount of cash by adding the deposit information and the information input.

12.        The method according to claim 11, further comprising instructing the automatic change dispenser to refund a cash corresponding to the  
15        deposit information, when there is request for cancellation of transaction after the automatic change dispenser has accepted the cash.

13.        The method according to claim 11, further comprising displaying  
20        the deposit information, wherein the input of the information is allowed at the manually inputting after the deposit information has been displayed.

14. The method according to claim 13, further comprising making an instruction to display the deposit information, wherein the deposit information is displayed a when the instruction has been made.
- 5 15. The method according to claim 11, further comprising separately calculating, for a predetermined period, totals of the amount of cash accepted from the deposit information and the amount of cash rejected from the information input.
- 10 16 A computer program for controlling a point of sale terminal device, the point of sale terminal device connected to an automatic change dispenser capable of accepting and dispensing cash, the computer program making the point of sale terminal device execute:
- receiving from the automatic change dispenser, deposit
- 15 information that is information on an amount of cash accepted by the automatic change dispenser;
- manually inputting information on an amount of cash rejected by the automatic change dispenser; and
- calculating total amount of cash by adding the deposit
- 20 information and the information input.
17. The computer program according to claim 16, further making the point of sale terminal device execute instructing the automatic change dispenser to refund a cash corresponding to the deposit information,
- 25 when there is request for cancellation of transaction after the automatic

change dispenser has accepted the cash.

18. The computer program according to claim 16, further comprising displaying the deposit information, wherein the input of the information  
5 is allowed at the manually inputting after the deposit information has been displayed.

19. The computer program according to claim 16, further comprising separately calculating, for a predetermined period, totals of the amount  
10 of cash accepted from the deposit information and the amount of cash rejected from the information input.

20. A computer program for controlling a point of sale terminal device via a network, the point of sale terminal device capable of  
15 communicating information with an automatic change dispenser capable of accepting and dispensing cash, the computer program making a computer execute:

a deposit input unit that receives from the automatic change dispenser, deposit information that is information on an amount of cash  
20 accepted by the automatic change dispenser;

an input unit to manually input information on an amount of cash rejected by the automatic change dispenser; and

a calculation unit that calculates total amount of cash by adding the deposit information and the information input.

25

21. The computer program according to claim 20, further comprising separately calculating, for a predetermined period, totals of the amount of cash accepted from the deposit information and the amount of cash rejected from the information input.

5